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28/28

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul G. Farrar et al.

Title: PATENTED CONDUCTORS ✓

Docket No.: 303.367US2 ✓
Filed: August 15, 2001 ✓
Examiner: Ha Nguyen

Serial No.: 09/930,521 ✓
Due Date: May 27, 2002
Group Art Unit: 2812

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Commissioner for Patents
Washington, D.C. 20231

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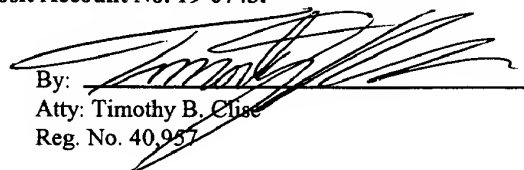
- ☒ A return postcard.
- ☒ An Amendment and Response (8 Pages).
- ☒ Please charge Deposit Account Number 09-0743 in the amount of \$144.00 to cover the fee for additional claims as calculated below.
- ☒ Clean Version of Pending Claims (6 pgs.).
- ☒ Red-Line Drawing of Figure 1(b) (1 pg.).

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	32	-	24	8	x 18 =	\$144.00
INDEPENDENT CLAIMS	3	-	3		x 84 =	\$0.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$144.00

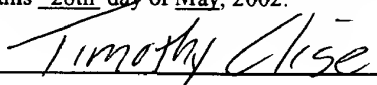
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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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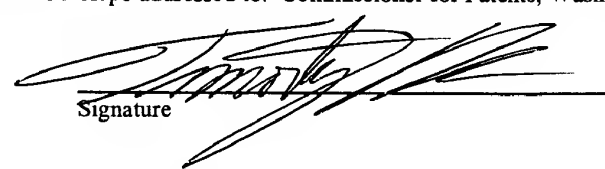
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul A. Farrar et al.
Serial No.: 09/930,521
Filed: August 15, 2001
Title: BURIED CONDUCTORS

Examiner: Ha Nguyen
Group Art Unit: 2812
Docket: 303.367US2

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AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents
Washington, D.C. 20231

This paper is in response to the Office Action mailed on February 27, 2002. Please amend the above-identified patent application as follows.

IN THE DRAWINGS

Applicant proposes an amendment of a reference number in Fig. 1(b). Specifically, applicant proposes to change the left most reference number 114 to 112 as indicated on the attached copy of Fig. 1(b) in red ink. Support for the proposed drawing amendment is found at specification page 5, lines 23, 24 and 36. Approval of the proposed drawing amendment is respectfully requested. Applicant will submit corrected formal drawings after approval of the drawing amendment.

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect amendment of previously pending claims 18, 21, 24, 27, 29, 31, 33, 34, and 37-39, and addition of new claims 42-49. The specific amendments to individual claims are detailed in the following marked up set of claims.

18.(Amended) A method comprising:

- [a)] forming at least one first trench within a semiconductor substrate at a first depth;
- [b)] depositing a first conductive material substantially at the bottom of each first trench;
- [c)] forming at least one second trench within the semiconductor substrate at a second depth shallower than the first depth; [and,]

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